

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10568,300  
Source: TFUP  
Date Processed by STIC: 2/23/06

***ENTERED***



IFWP

## RAW SEQUENCE LISTING

DATE: 02/23/2006

PATENT APPLICATION: US/10/568,300

TIME: 08:01:29

Input Set : A:\82508.sequence.txt

Output Set: N:\CRF4\02232006\J568300.raw

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3 <110> APPLICANT: Epigenomics AG
5 <120> TITLE OF INVENTION: Method for the Detection of Cytosine Methylations in DNA
7 <130> FILE REFERENCE: 82508
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/568,300
C--> 9 <141> CURRENT FILING DATE: 2006-02-15
9 <160> NUMBER OF SEQ ID NOS: 16
11 <210> SEQ ID NO: 1
12 <211> LENGTH: 26
13 <212> TYPE: DNA
14 <213> ORGANISM: Artificial Sequence
16 <220> FEATURE:
17 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
19 <400> SEQUENCE: 1
21 gaagttgata gatgggtatt ttttga 26
23 <210> SEQ ID NO: 2
24 <211> LENGTH: 19
25 <212> TYPE: DNA
26 <213> ORGANISM: Artificial Sequence
28 <220> FEATURE:
29 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
31 <400> SEQUENCE: 2
33 ccccttcct aatcctcaa 19
35 <210> SEQ ID NO: 3
36 <211> LENGTH: 19
37 <212> TYPE: DNA
38 <213> ORGANISM: Artificial Sequence
40 <220> FEATURE:
41 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
43 <400> SEQUENCE: 3
45 gcggaatttg agaggcgta 19
47 <210> SEQ ID NO: 4
48 <211> LENGTH: 20
49 <212> TYPE: DNA
50 <213> ORGANISM: Artificial Sequence
52 <220> FEATURE:
53 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
55 <400> SEQUENCE: 4
57 gcgttgatgaa ttttgaggag 20
59 <210> SEQ ID NO: 5
60 <211> LENGTH: 27
61 <212> TYPE: DNA
62 <213> ORGANISM: Artificial Sequence
64 <220> FEATURE:

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65 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
67 <400> SEQUENCE: 5
69 taatcctcaa cacttcctc acaacct                               27
71 <210> SEQ ID NO: 6
72 <211> LENGTH: 29
73 <212> TYPE: DNA
74 <213> ORGANISM: Artificial Sequence
76 <220> FEATURE:
77 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
79 <400> SEQUENCE: 6
81 ggcagcctag gtcgcgaggg aaggctgcc                               29
83 <210> SEQ ID NO: 7
84 <211> LENGTH: 128
85 <212> TYPE: DNA
86 <213> ORGANISM: Artificial Sequence
88 <220> FEATURE:
89 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
91 <400> SEQUENCE: 7
93 gaagttgata gatgggtatt ttttgacggg gggtaggggc ggaatttgag aggcgtaagg   60
94 cgttgtgaat tttggggagg ggggtagttt gtaggtcgcg agggaagcgt tgaggattag   120
95 gaagggggg                               128
97 <210> SEQ ID NO: 8
98 <211> LENGTH: 19
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
105 <400> SEQUENCE: 8
107 ccccttcct aatcctcaa                               19
110 <210> SEQ ID NO: 9
111 <211> LENGTH: 74
112 <212> TYPE: DNA
113 <213> ORGANISM: Artificial Sequence
115 <220> FEATURE:
116 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
118 <400> SEQUENCE: 9
120 cgggattatt tttataaggt tcggaggtcg cgagggtttc gttggagttt cgtcgtcgta   60
121 gttttcgta ttag                               74
123 <210> SEQ ID NO: 10
124 <211> LENGTH: 20
125 <212> TYPE: DNA
126 <213> ORGANISM: Artificial Sequence
128 <220> FEATURE:
129 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
131 <400> SEQUENCE: 10
133 gggattattt ttataaggtt                               20
135 <210> SEQ ID NO: 11
136 <211> LENGTH: 22
137 <212> TYPE: DNA

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DATE: 02/23/2006

PATENT APPLICATION: US/10/568,300

TIME: 08:01:29

Input Set : A:\82508.sequence.txt

Output Set: N:\CRF4\02232006\J568300.raw

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138 <213> ORGANISM: Artificial Sequence
140 <220> FEATURE:
141 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
143 <400> SEQUENCE: 11
145 tactcactaa taacaaaact ac 22
147 <210> SEQ ID NO: 12
148 <211> LENGTH: 29
149 <212> TYPE: DNA
150 <213> ORGANISM: Artificial Sequence
152 <220> FEATURE:
153 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
155 <400> SEQUENCE: 12
157 ggcagccggt ggagtttcgt cgggctgcc 29
159 <210> SEQ ID NO: 13
160 <211> LENGTH: 22
161 <212> TYPE: DNA
162 <213> ORGANISM: Artificial Sequence
164 <220> FEATURE:
165 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
167 <400> SEQUENCE: 13
169 tactcactaa taacaaaact ac 22
171 <210> SEQ ID NO: 14
172 <211> LENGTH: 34
173 <212> TYPE: DNA
174 <213> ORGANISM: Artificial Sequence
176 <220> FEATURE:
177 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
179 <400> SEQUENCE: 14
181 ctaataacaa aaactacaac aacaaaactc caac 34
183 <210> SEQ ID NO: 15
184 <211> LENGTH: 15
185 <212> TYPE: DNA
186 <213> ORGANISM: Artificial Sequence
188 <220> FEATURE:
189 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
191 <400> SEQUENCE: 15
193 gttggagttt cgtcg 15
195 <210> SEQ ID NO: 16
196 <211> LENGTH: 22
197 <212> TYPE: DNA
198 <213> ORGANISM: Artificial Sequence
200 <220> FEATURE:
201 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
203 <400> SEQUENCE: 16
205 tactcactaa taacaaaact ac 22

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VERIFICATION SUMMARY

DATE: 02/23/2006

PATENT APPLICATION: US/10/568,300

TIME: 08:01:30

Input Set : A:\82508.sequence.txt

Output Set: N:\CRF4\02232006\J568300.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date